## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	556	181/150,141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/20 15:09
S4	6	stuffle-werner.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 11:04
S6	26	RADU-BOGDAN.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:24
S8	720	("181".clas. or "381".clas.) and (speaker same (EL or electroluminescent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:32
S9	36	S8 and (vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:29
S10	6	("181".clas. or "381".clas.) and (speaker same (electroluminescent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 15:29
S11	37	("181".clas. or "381".clas.) and (speaker same lamp) and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:32
S12	142	((speaker or loudspeaker) same electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:36
S13	12706	((speaker or loudspeaker) with (light or lamp))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:36
S14	1024	((speaker or loudspeaker) with (light or lamp)) same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:37
S16	1182	("181".clas. or "381".clas.) and S13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:37

## **EAST Search History**

S17	75	((speaker or loudspeaker) with (light or lamp)) same vehicle and ("181".clas. or "381".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 13:37
S24	1881	381/386,388,86.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 14:11
S25	168	S24 and ((speaker or lousdspeaker) same (lamp or light or electroluminiscent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 14:49
S29	219	381/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 14:54
S30	124	(speaker same (electroluminescent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 16:18
S33	4156	((aperture or passag\$4 or opening or hole) with (electroluminescent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 16:40
S35	171	S33 and speaker	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 16:20
S36	52	((perforat\$4) with (electroluminescent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 16:27
S42	5	((aperture or passag\$4 or opening or hole) with (electroluminescent)) same speaker	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 16:45